



Patent

Attorney Docket No. 1033808-000007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sang-min Yoon et al.

Application No.: 10/699,879

Filing Date: November 4, 2003

Title: SYSTEM AND METHOD FOR  
DETECTING FACE

MAIL STOP AMENDMENT

Group Art Unit: 2621

Examiner: Unassigned

Confirmation No.: 3500

THIRD  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL &amp; ROONEY PC

Date December 18, 2006By: Charles F. Wieland III  
Registration No. 33096P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Patent Application of

Sang-min Yoon et al.

Application No.: 10/699,879

Filed: November 4, 2003

For: SYSTEM AND METHOD FOR  
DETECTING FACE



## MAIL STOP AMENDMENT

Group Art Unit: 2621

Examiner: Unassigned

Confirmation No.: 3500

### THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Sir:**

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby cite certain documents identified in the Official Action issued by the Japanese Patent Office on September 27, 2006, concerning the corresponding Japanese patent application number 2003-374316, in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98..

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

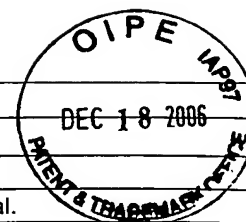
BUCHANAN INGERSOLL & ROONEY PC

Date: December 18, 2006

By:

Charles F. Wieland III  
Registration No. 33096

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



### THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/699,879
Filing Date	November 4, 2003
First Named Inventor	Sang-min Yoon et al.
Examiner Name	Unassigned
Attorney Docket No.	1033808-000007

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Official Action	IPER	Abstract	Cited in Spec
	2001-169272	A	JP	06-22-2001				X		X	
	08-083341	A	JP	03-26-1996				X		X	
	2001-092963	A	JP	04-06-2001				X		X	

### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Official Action issued by the Japanese Patent Office in corresponding JP Application No. 2003-374316, September 27, 2006, JAPAN
	Yingjie WANG et al., "Facial feature detection and face recognition from 2D and 3D images", Pattern Recognition Letters (an official publication of the International Association for Pattern Recognition), August 2002, pp. 1191-1202, Volume 23, Number 10, Elsevier B.V., North-Holland

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.